EUROPEAN PATENT OFFICE

Reference cited against
EP No. 99 970 915.7
University of Massachusetts
Your Ref.: 07917-045EP1
Our Ref.: 114-74

Patent Abstracts of Japan

PUBLICATION NUMBER : 06048934
PUBLICATION DATE : 22-02-94

APPLICATION DATE : 05-04-93
APPLICATION NUMBER : 05078368

APPLICANT : SANSHO SEIYAKU CO LTD;

INVENTOR : IWANAGA ATSUFUMI;

INT.CL. : A61K 7/48 A61K 7/00 A61K 35/78 A61K 37/02

TITLE : SKIN EXTERNAL AGENT

ABSTRACT : PURPOSE: To provide the skin external agent containing a specific plant extract as an active ingredient and useful as a chromatosis therapeutic agent or skin aging-preventing agent.

CONSTITUTION: The skin external agent contains the extract of at least one kind of plants selected from a group consisting of Benincasa cerifera Savi seeds, Anethum graveolens L., Pinpinella anisum L., dried Boschniakia rossica and tarragon as an active ingredient, and has an excellent melamine production- inhibiting action, an excellent collagen production-stimulating action, and further a cell multiplication-accelerating action. The addition of a whitening agent selected from a group consisting of kojic acid, ascorbic acid, hydroquinone, liquiritin or their derivatives and a placenta extract synergistically increases the melamine production-inhibiting action, and the addition of a collagen production-stimulating agent selected from a group consisting of a Salvia miltiorrhiza Bunge extract, calcium ascorbate phosphate, adenosine-3',5'-cyclic monophosphate (derivative), guanosine-3',5'-cyclic monophosphate (derivative), γ-amino butyric acid and retinoic acid synergistically increases the collagen production-stimulating action.

COPYRIGHT: (C)1994,JPO&Japio

BNSDOCID: <JP_____406048934A_AJ_>